

# Oklahoma Crop Weather



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## Continued Hot Temperatures With No Rain

After a couple of weeks of some rainfall, last week went back to the hot, dry pattern. No rainfall was reported in any of the districts last week. Producers continued to be concerned about the ongoing drought conditions and the effect on the State's major row crops. During this period of severe drought, topsoil and subsoil conditions have continued to decline. There were 6.5 days suitable for field work.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	41	35	23	1
Last Week	34	34	29	3
Last Year	10	29	58	3

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	57	27	16	0
Last Week	48	31	18	3
Last Year	12	35	51	2

**Small Grains:** Wheat harvest was nearly complete at 99 percent while oat harvest was coming to a close at 89 percent. Wheat plowed was slightly ahead of normal at 69 percent. Rye and oats plowed continued to be well ahead of normal at 85 and 72 percent, respectively.

**Row Crops:** Major row crops with the exception of corn and cotton remained mostly in good to fair condition. Sorghum and soybean plantings were nearing completion. Nearly a third of the corn was in excellent condition. To the contrary, the hot weather was taking a toll on cotton as it slipped into mostly fair to poor condition. Cotton emergence was winding down while squaring was only showing slight progress from last week. Cotton emergence was also winding down at 97 percent. Sorghum began to head last week and totaled 2 percent by week's end. Soybeans at the setting pod stage of development were also underway. Peanut pegging was 12 points ahead of normal at 59 percent. Peanuts pod set jumped 17 points from last week. Producers were eager for more rain and many continued to irrigate crops.

### ROW CROPS CONDITION BY PERCENT

Week Ending July 2, 2006

	Very Poor	Poor	Fair	Good	Excellent
Corn	3	12	23	30	32
Peanuts	0	7	25	56	12
Cotton	6	39	40	14	1
Sorghum	2	12	38	34	14
Soybeans	6	13	33	36	12

**Hay:** Alfalfa hay conditions remained mostly in the good to fair range. Alfalfa hay growth continued to be minimal due to the dry conditions and lack of rainfall. As hay supplies continued in short supply, cow herds were being fed supplemental feed. Alfalfa second cuttings reached 89 percent while third cuttings were 19 points behind last year at 26 percent. Other hay conditions remained mostly in the poor to very poor range. Other hay first cuttings remained slightly behind normal at 74 percent, while the second cuttings made minimal progress from last week to total 4 percent.

### HAY CONDITION BY PERCENT

Week Ending July 2, 2006

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	16	23	31	25	5
Other Hay	32	31	26	9	2

**Miscellaneous Commodities:** Fruit set for watermelons was at 90 percent, a jump of 25 points from last week. Watermelon harvest increased 24 points from last week and was 17 points ahead of normal. Peaches were in mostly fair condition with light fruit set.

**Pasture and Range:** Pasture conditions continued to be in the fair to very poor range. With above average temperatures and no rain last week, there was little room for pasture improvement.

**Livestock:** Livestock conditions dropped slightly last week with moderate insect activity. Cattle numbers continued to increase at the sale barns due to dry conditions and low hay supplies. Feeder steers under 800 pounds averaged \$120.32 per cwt. and feeder heifers less than 800 pounds averaged \$111.72 per cwt..

### LIVESTOCK CONDITION BY PERCENT

Week Ending July 2, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	25	20	35	20	0
Pasture & Range	26	32	27	12	3

OKLAHOMA CROP PROGRESS									
Week Ending July 2, 2006									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
<b>Wheat -</b>					<b>Peanuts -</b>				
Harvested	99	97	97	97	Pegging	59	36	57	47
Plowed	69	57	52	52	Setting Pods	19	2	21	6
<b>Rye -</b>					<b>Cotton -</b>				
Plowed	85	64	52	28	Emerged	97	91	98	99
<b>Oats -</b>					Squaring	24	22	22	36
Harvested	89	87	90	87	<b>Alfalfa -</b>				
Plowed	72	60	52	48	2 <sup>nd</sup> Cutting	89	82	93	93
<b>Corn -</b>					3rd Cutting	26	11	45	26
Silking	50	39	44	40	<b>Other Hay -</b>				
Dough	25	13	14	14	1 <sup>st</sup> Cutting	74	71	82	82
<b>Sorghum -</b>					2nd Cutting	4	3	10	12
Planted	92	91	96	95	<b>Watermelon -</b>				
Emerged	77	73	69	81	Setting Fruit	90	65	81	81
Headed	2	N/A	4	4	Harvested	25	1	7	8
<b>Soybeans -</b>									
Planted	94	90	94	92					
Emerged	86	67	85	86					
Blooming	20	6	14	15					
Setting Pods	7	N/A	N/A	1					

**Weather for Week Ending July 2, 2006:** Temperatures ranged from 50 degrees at Antlers and Nowata on Tuesday, June 27<sup>th</sup>, to 100 degrees at Alva and Buffalo on Sunday, July 2<sup>nd</sup>. No precipitation was reported for any district last week. Soil temperatures averaged 73 degrees at Bristow and Weatherford on Monday, June 26<sup>th</sup> and at Jay on Tuesday, June 27<sup>th</sup>, to 92 degrees at Burneyville on Saturday, July 1<sup>st</sup>.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending July 2, 2006							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2006 to July 2, 2006		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>
Panhandle	92	62	78	0.00	4.80	-5.14	48
West Central	91	64	78	0.00	10.28	-3.62	74
Southwest	92	64	79	0.00	8.43	-5.77	59
North Central	93	64	79	0.00	9.92	-4.57	68
Central	92	63	79	0.00	11.23	-5.91	66
South Central	93	62	79	0.00	12.68	-5.04	72
Northeast	92	62	78	0.00	14.14	-3.83	79
East Central	91	61	77	0.00	14.74	-4.62	76
Southeast	91	60	76	0.00	18.46	-1.80	91

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